



Model Number

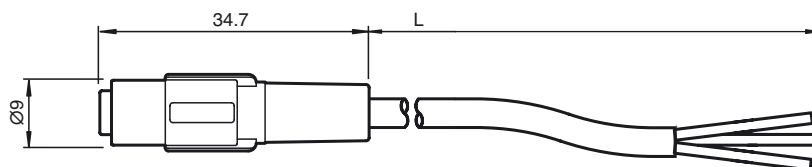
V3-GR-5M-PUR

Cable socket, snap locking, 3-pin, PUR cable

Features

- Snap locking
- Halogen-free
- Resistant to microbes and hydrolysis

Dimensions



Technical data

General specifications

Number of pins	3
Connection 1	female connector
Construction type 1	straight
Connection 2	cable end

Electrical specifications

Operating voltage	U_B	max. 60 V AC/DC
Operating current		max. 4 A
Volume resistance		< 5 m Ω

Ambient conditions

Ambient temperature	-25 ... 90 °C (-13 ... 194 °F) cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -5 ... 80 °C (23 ... 176 °F)
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Pollution Degree	3
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Mechanical specifications

Protection degree	IP65/IP67
Material	
Contacts	CuSn
Contact surface	Ni/Au
Body	TPU, black
Cable	PUR
Seal	NBR
Core insulation	PP
Cable	extra-fine wire, flexible
Bending radius	> 10 x cable diameter, appropriate for conveyor chains
Color	black
Cores	3 x 0.25 mm ²
Conductor construction	32 x 0.1 mm \varnothing
Length	L 5 m

Electrical connection



1	-----	BN
3	-----	BU
4	-----	BK